

PLUMBER

DEFINITION: Under general supervision, performs entry level skilled plumbing work of routine nature; installs and repairs simple new or existing sewage, water and gas distribution lines; performs related work as assigned.

ESSENTIAL FUNCTIONS: This list is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by incumbents of this class.

TASKS:

Performs routine plumbing work independently; accomplishes tasks according to prescribed instructions and standard plumbing methods; installs, modifies and repairs damaged distribution lines; assures piping installations conform with prescribed blueprint and building plans; makes appropriate calculations according to prescribed specification; solders/welds plumbing joints for proper seal; installs coupling, unions, traps, valves and joints; performs test on new and/or repaired plumbing lines or fixtures.

Performs preventative maintenance and seasonal startup/close down of Heating, Ventilation, and Air Conditioning (HVAC) units and equipment; cleans, changes filters, inspects and adjusts belts; lubricates motor and checks water and gas lines for leaks; repairs and replaces furnaces, unit heaters, water heaters and swamp coolers.

KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS:

Knowledge of plumbing trade codes and ordinances.

Knowledge of and ability to read and interpret blue print plans and building plans.

Knowledge of accepted plumbing trade practice, methods and techniques.

Knowledge of maintenance and repair of a variety of HVAC units.

Knowledge of applicable environmental regulations and guidelines as related to refrigerants and toxic chemicals.

Knowledge of using various equipment, power and hand tools utilized in the plumbing trade.

Knowledge of gas, water and sewer line installation, maintenance and repair.

Skill in safely installing, replacing and repairing sewer, gas and water lines.

Skill in safely utilizing power and hand tools used in the plumbing trade.

Skill in following verbal and written directions, guidelines, schematics, blueprints and building plans.

Skill in applying safety, health and environmental protection practices and procedures.

Skill in establishing and maintaining effective working relationships.

PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT: Work requires lifting, carrying materials, equipment and supplies weighing up to 100 pounds; climbing ladders, crawling under sub-flooring, working in attics, crawling, kneeling and working in confined spaces in all types of weather conditions.

MINIMUM QUALIFICATIONS:

- A high school diploma or GED; and two (2) years of progressive apprenticeship work in the plumbing trade.

PREFERRED QUALIFICATIONS:

- Four (4) years of progressive apprenticeship work in the plumbing trade.
- Possess a Journey Plumber's License.

THE NAVAJO NATION

Class Code: 4180
General Services and Maintenance Series
Skilled Trades Group
Overtime Code: Non-Exempt
Pay Grade: 60

PLUMBER

SPECIAL REQUIREMENTS:

- Possess a valid state driver's license.

Supplemental Requirements:

Incumbent must obtain a Navajo Nation Vehicle Operator's Permit within 90 days of date of hire; and obtain a Journey Plumber's License within six (6) months of date of hire, certification must be in Plumbing and Gas Fitting.

Depending upon the needs of the Nation, some incumbents of the class may be required to demonstrate fluency in both the Navajo and English languages as a condition of employment.